	Revised 9/27/13														
	Estimated Barge Movement Schedule on Passaic River, 9/26/13-10/2/13														
	Passaic River Hackensack														
		(The brid	dges listed here will be o	pened for a	nywhere fron	m 10 to 30 min	utes to allow fo	r barges to pas	s around the	times listed l	below)			River	
Data	Davi	Divertion	High Tide	Dalassa	D4 7	Clau CA	Morristown	Duides CA	Penn RR-	Penn RR-	Amtrak	Indiana Ca	Point-No-	RR at Howell	

r assaic river													Hackensack	CHANGE		
	(The bridges listed here will be opened for anywhere from 10 to 30 minutes to allow for barges to pass around the times listed below)															CHANGE
<u>Date</u>	<u>Day</u>	Direction	<u>High Tide</u>		DeJessa	<u>Rt. 7</u>	Clay St.	Morristown RR	Bridge St.	Penn RR- Center	Penn RR- Market	Amtrak Dock	Jackson St.	Point-No- Point	RR at Howell Street Bridge	
River Mile			AM	PM	10.37	8.53	5.83	5.57	5.41	4.75	4.75	4.75	4.37	2.33	3.1	
9/26/13	Thursday PM- Friday AM	TO CE	2:09	2:21	11:59 PM	12:30 AM	1:00 AM	1:05 AM	1:10 AM	1:20 AM	1:20 AM	1:20 AM	1:25 AM	1:55 AM	2:45 AM	NONE
9/28/13	Saturday AM	TO 10.9	3:57	4:07	4:45 AM	4:15 AM	3:45 AM	3:40 AM	3:35 AM	3:25 AM	3:25 AM	3:25 AM	3:20 AM	2:50 AM	2:00 AM	NONE
9/29/13	Sunday AM	TO CE	4:53	5:04	3:00 AM	3:30 AM	4:00 AM	4:05 AM	4:10 AM	4:20 AM	4:20 AM	4:20 AM	4:25 AM	4:55 AM	5:45 AM	NONE
10/1/13	Tuesday AM	TO 10.9	6:35	6:44	7:15 AM	6:45 AM	6:15 AM	6:10 AM	6:05 AM	5:55 AM	5:55 AM	5:55 AM	5:50 AM	5:20 AM	4:30 AM	REVERSED DIRECTION
10/2/13	Wednesday PM	TO CE	7:17	7:24	5:30 PM	6:00 PM	6:30 PM	6:35 PM	6:40 PM	6:50 PM	6:50 PM	6:50 PM	6:55 PM	7:25 PM	8:15 PM	REVERSED DIRECTION

Schedule Assumptions
Weather is conducive to travel
Bridge openings are executed with no long term delays requiring repairs
Tides and currents are normal
Bridges are manned and opened prior to tug/scow arrival